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**From:** Garbarini, Doug [/O=EXCHANGELABS/OU=EXCHANGE ADMINISTRATIVE GROUP (FYDIBOHF23SPDLT)/CN=RECIPIENTS/CN=37249265586C49F88A0E5D7D191D9306-GARBARINI, DOUG]  
**Sent:** 9/23/2019 8:00:50 PM  
**To:** Stan Carey [scarey@massapequawater.com]  
**Subject:** RE: Bethpage Plume Question

Hi Stan

As a point of clarification the Site is being addressed by DEC under both its RCRA and State Superfund authorities, it is actually not a Federal Superfund (CERCLA) Site (it is a RCRA site).

As far as plume size is concerned, we have some sites that have longer plumes. The Grumman/Bethpage plume is long, wide and deep....so volume wise I would expect it would certainly be one of the largest VOC plumes. There are some very large groundwater sites out in California, Arizona and Nebraska.

However, I do not know of any specific reference to the Grumman/Bethpage plume being the largest (Superfund or other) contaminated plume in a sole source aquifer.

Let me know if you would like me to check into this further.

Hope all is well.

Doug

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**From:** Stan Carey <scarey@massapequawater.com>  
**Sent:** Monday, September 23, 2019 1:45 PM  
**To:** Garbarini, Doug <Garbarini.Doug@epa.gov>  
**Subject:** Bethpage Plume Question

Hi Doug,

Hope you are doing well. Just have a quick question. Is the Bethpage plume the largest superfund site for a sole source aquifer in the country? I was looking for a factual reference on this.

Thank you,

Stan Carey, Superintendent  
Massapequa Water District

